

FIG. 2A

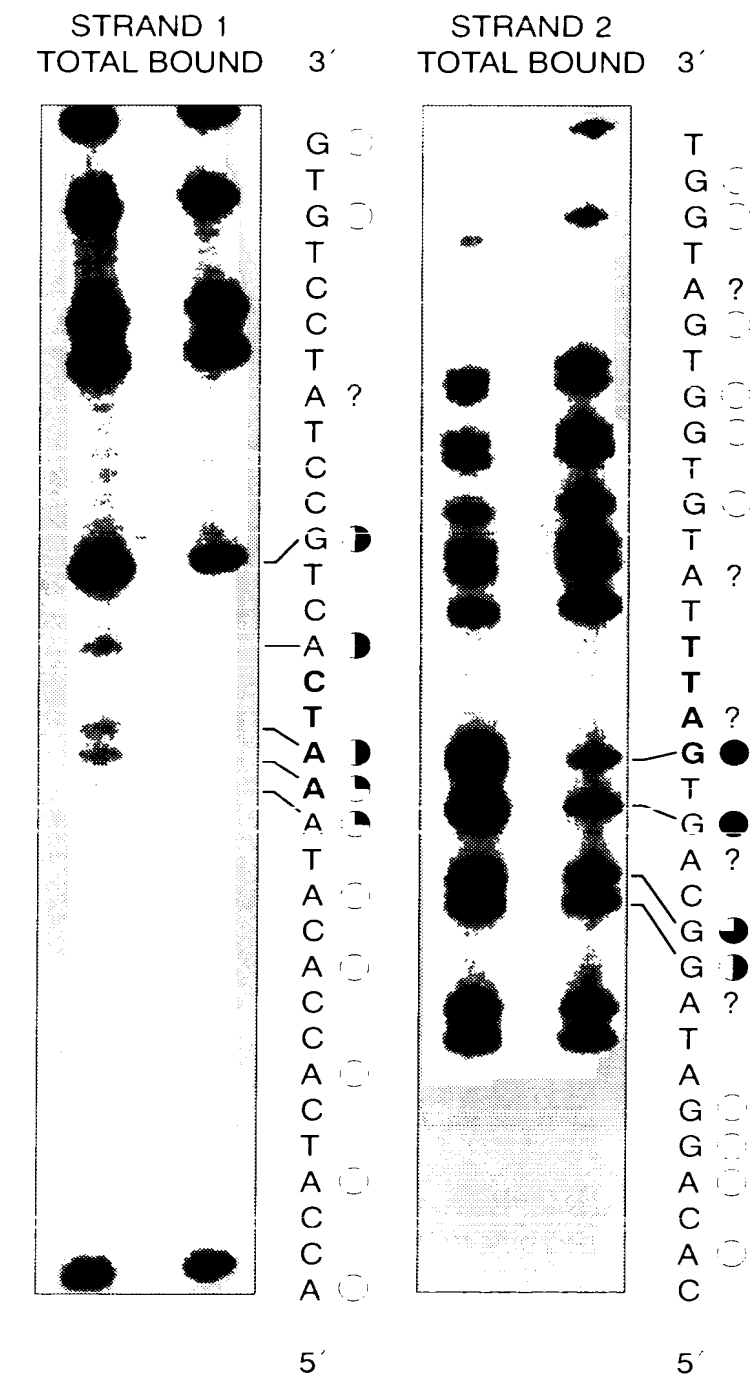


FIG. 2B

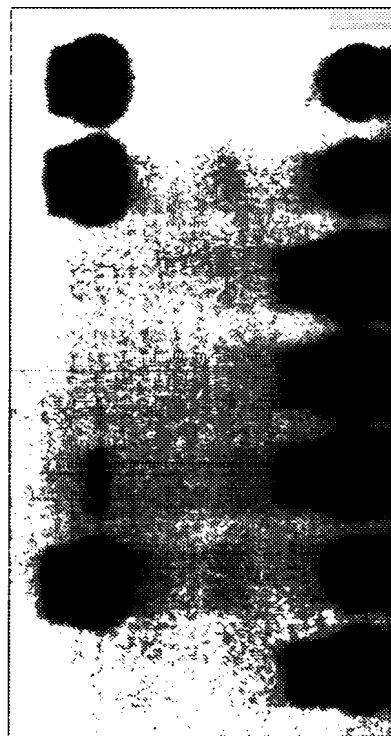


1 2 3 4 5 6 7 8 9 10 11 12
O O O O O O O O O O ? O O
...ACCATCACCATATAAATCACTGCCCTATCCTGTG...
...TGGTAGTGGTGTATTTAGTGACGGATAGGACAC...
OO ? O O O ? ? O O ? O O ? O O O O

FIG. 2C

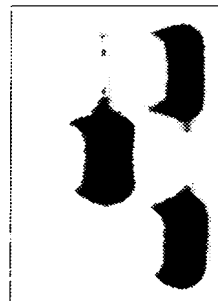
1 2 3 4 5 6 7 8 9 10 11 12
R21 CACCACATAAATCACTGCCCTATCC
R21A CACCACATAGATCACTGCCCTATCC
R21B CACCACATAAATCACTGCCCTATCC
R21C CACCACATAAATAACTGCCCTATCC
R21D CACCACATAAATCAATGCCCTATCC
R21E CACCACATAAATCACTTCCTATCC

FIG. 2D1



Gfi-1	R21	R21A	R21B	R21C	R21D	R21E
-	+	-	+	+	+	+

FIG. 2D2



BOUND

FREE

VECTOR	R21	R21A
Gfi-1	+	-
	-	+

FIG. 2E

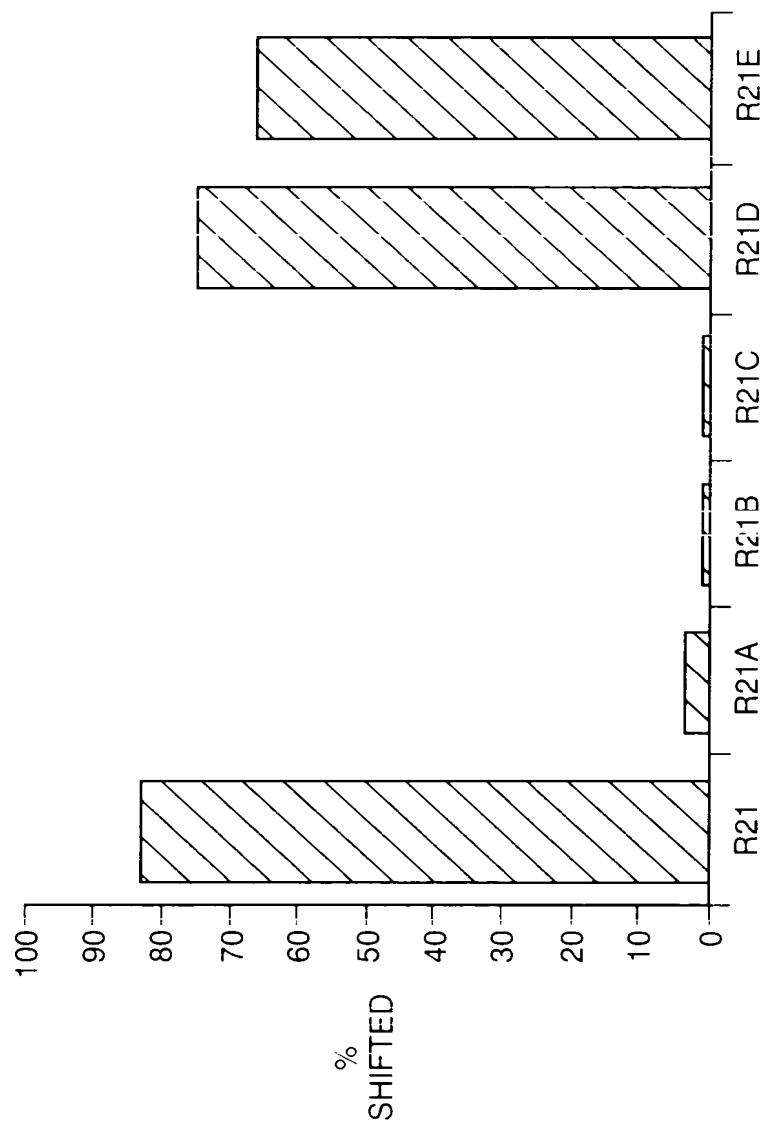


FIG. 2D3

Promoter		% of Consensus	Gfi-1 consensus TAAATCACAATGCA (Sequence I.D. No. 2)	Promoter		% of Consensus	Gfi-1 consensus TAAATCACAATGCA (Sequence I.D. No. 2)
IL - 1 α	Human	80	CAAATCAATAAC (Sequence I.D. No. 15)	TNF - α	Human	85	CAAATCCCCGCC (Sequence I.D. No. 43)
IL - 1 β	Human	86	TAAATCTGTGTG (Sequence I.D. No. 16)			80	CAAATCAGTCAG (Sequence I.D. No. 44)
	Mouse	80	GAAATCAGTTAA (Sequence I.D. No. 17)		Mouse	82	CTAATCATTGTC (Sequence I.D. No. 45)
IL - 4	Human	87	GAAATCAGACCA (Sequence I.D. No. 18)		Rabbit	86	GAAATCAGAGGG (Sequence I.D. No. 46)
	Mouse	87	GAAATCAGTTAA (Sequence I.D. No. 19)			81	CAAATCCGGGTC (Sequence I.D. No. 47)
IL - 5	Human	89	TCAATCACATGTC (Sequence I.D. No. 20)		Hamster	86	GAAATCAGAGAG (Sequence I.D. No. 48)
		85	AAAATCCCCTGTT (Sequence I.D. No. 21)	c-mos	Mouse	90	TAAATCACTCCC (Sequence I.D. No. 49)
		82	AAAATCAGAAAA (Sequence I.D. No. 22)	c-abl	Mouse	89	TTAATCACAGTC (Sequence I.D. No. 50)
IL - 6	Human	85	TAAATCTTTGTT (Sequence I.D. No. 23)	c-erbB2	Human	88	GGAATCAGAGGA (Sequence I.D. No. 51)

FIG. 5A

IFN α	Human	86	CAAAATCTGTGTT (Sequence I.D. No. 24)	c-myc	Human	90	TAAATCATCGCA (Sequence I.D. No. 52)
		84	AAAATCTAAGTT (Sequence I.D. No. 25)	N-myc	Human	86	AAAATCAGGGGA (Sequence I.D. No. 53)
IFN γ	Mouse	91	TAAATCAAAGTT (Sequence I.D. No. 26)	c-N-ras	Human	85	GAAATCAGACCC (Sequence I.D. No. 54)
						81	AAAATCAGTAAA (Sequence I.D. No. 55)
IGF II	Human	79	GAAATCAGTAGT (Sequence I.D. No. 27)		Mouse	84	GAAATCAGGCCA (Sequence I.D. No. 56)
	Rat	88	AAAATCTGAGCT (Sequence I.D. No. 28)			81	AAAATCAGTAAA (Sequence I.D. No. 57)
		87	CAAAATCAGACCC (Sequence I.D. No. 29)	CD8	Mouse	90	CAAATCTCAGTT (Sequence I.D. No. 58)
		84	CAAAATCAGACAA (Sequence I.D. No. 30)	Thy-a	Mouse	88	CCAATCAGACGA (Sequence I.D. No. 59)
		80	AAAATCTTAGGC (Sequence I.D. No. 31)	Histone H1A	Human	93	AAAATCAAAAGCA (Sequence I.D. No. 60)
		80	TAAATCCTGGGT (Sequence I.D. No. 32)				

FIG. 5B

	Human	86	TTAATCACGGTT (Sequence I.D. No. 33)	LTR	HIV	82	CCAATCAGGGAA (Sequence I.D. No. 61)
		84	CAAAATCCGAGTT (Sequence I.D. No. 34)	MIE	HCMV	80	AAAATCAACGGG (Sequence I.D. No. 62)
CSF - 1	Human	89	CAAAATCTTAGCA (Sequence I.D. No. 35)	MIE	HCMV	79	GAAATCCCGTG (Sequence I.D. No. 63)
		79	GAAATCACCCCTG (Sequence I.D. No. 36)	IEgpUS3	HCMV	87	GAAATCACCGTG (Sequence I.D. No. 64)
			CAAAATCTTAGCA (Sequence I.D. No. 37)			87	GAAATCCCGAGTA (Sequence I.D. No. 65)
	Mouse	89	GAAATCACCCCTG (Sequence I.D. No. 38)	early 2.2kb	HCMV	83	CTAATCACGGAC (Sequence I.D. No. 66)
G - CSF	Human	79	TAAATCCTGGGA (Sequence I.D. No. 39)	early 2.7kb	HCMV	84	AAAATCAGTCCG (Sequence I.D. No. 67)
	Mouse	79	TAAATCCTGGGA (Sequence I.D. No. 39)	UL36	HCMV	80	GAAATCGCGGGC (Sequence I.D. No. 68)
c-sis	Rabbit	84	GAAATCAGGCCA (Sequence I.D. No. 40)	pp65	HCMV	81	CAAATCCACGCT (Sequence I.D. No. 69)
TNF β	Human	83	CAAAATCATACTT (Sequence I.D. No. 43)			79	AAAATCGGTGGT (Sequence I.D. No. 70)
	Rabbit	92	CAAAATCAGGGCT (Sequence I.D. No. 42)				

FIG. 5C